## APPENDIX H

## PREPARATION OF FIVE-YEAR PLAN Engineer Form 1978-R

H-1. <u>Purpose</u>. To provide guidance on how to prepare Engineer Form 1978-R to present a five-year capital investment profile for the acquisition of capital assets through the Revolving Fund, Plant Replacement and Improvement Program (PRIP).

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| PLANT REPLACEMENT AND IMPROVEMENT PROGRAM                           |                 |                  |                                              |                                                         |                                  |                           | Date:          |                  | RCS: CERM-BA-20  |                  |  |  |
|---------------------------------------------------------------------|-----------------|------------------|----------------------------------------------|---------------------------------------------------------|----------------------------------|---------------------------|----------------|------------------|------------------|------------------|--|--|
|                                                                     |                 |                  | PRIP Five -Year Plan<br>Consolidated Program |                                                         | Type of Submittal:               |                           |                |                  |                  |                  |  |  |
| MSC/FO                                                              | <u> </u>        |                  | DISTRICT/FOA:                                | T                                                       |                                  | Origi                     | inal 🗆 Re      | vised 🗌          | <del></del>      |                  |  |  |
| MISCIFOA. DISTRICTIFOA.                                             |                 |                  |                                              | - pro-10-11-11-11-11-11-11-11-11-11-11-11-11-           | Approved By:                     |                           |                |                  |                  |                  |  |  |
| PROPERTY ASSET CODE                                                 |                 |                  |                                              | FISCAL YEAR REQUIRED AND ESTIMATED COSTS (In Thousands) |                                  |                           |                |                  |                  |                  |  |  |
| Class                                                               | Sub<br>Category | Category Title   |                                              | Total<br>Cost                                           | Prior<br>Fiscal<br>Years<br>Cost | Current<br>Fiscal<br>Year | Budget<br>Year | Budget<br>Year+1 | Budget<br>Year+2 | Budget<br>Year+3 |  |  |
| 00                                                                  | 00              | Land             |                                              |                                                         |                                  |                           |                |                  |                  |                  |  |  |
| 05                                                                  | 05              | Buildings        |                                              |                                                         |                                  |                           |                |                  |                  |                  |  |  |
| 10                                                                  | 10              | Structures       |                                              | ļ                                                       |                                  |                           |                | ·<br>            |                  |                  |  |  |
| 20                                                                  | 20              | Airo             | craft                                        |                                                         | -                                |                           |                |                  |                  |                  |  |  |
| 30                                                                  | 30              | Dre              | dges                                         |                                                         |                                  |                           |                |                  | ļ                |                  |  |  |
| 40                                                                  | 40              | Oth              | er Floating Plant                            |                                                         |                                  |                           |                |                  |                  |                  |  |  |
| 50                                                                  | 5V              | Res              | cinded                                       |                                                         |                                  |                           |                |                  | ļ                |                  |  |  |
|                                                                     | 5X              | Oth              | er Mobile Land Plant                         |                                                         |                                  |                           |                |                  |                  |                  |  |  |
| 4.13                                                                |                 | Υ                | otal Mobile Land Plant                       |                                                         |                                  |                           |                |                  |                  |                  |  |  |
| 60                                                                  | 6C              | Con              | nmunication Equipment                        |                                                         | <u> </u>                         |                           |                |                  |                  |                  |  |  |
|                                                                     | 6X              | Oth              | er Fixed Land Plant                          |                                                         | ļ                                |                           |                |                  |                  |                  |  |  |
|                                                                     | i Maja          |                  | tal Fixed Land Plant                         |                                                         |                                  |                           |                |                  |                  |                  |  |  |
| 70                                                                  | 70              |                  | ls, Office Furniture & ipment                |                                                         |                                  |                           |                |                  |                  |                  |  |  |
| 80                                                                  | 80              | Soft             | ware                                         |                                                         |                                  |                           |                |                  |                  |                  |  |  |
| 90                                                                  | 9A              | Con              | nputers & Peripheral                         |                                                         |                                  |                           |                |                  |                  |                  |  |  |
|                                                                     | 9D              | Drai             | nputer Aided Design &<br>fting               |                                                         |                                  |                           |                |                  |                  |                  |  |  |
|                                                                     | 9W              |                  | er Control Data System                       |                                                         |                                  |                           |                |                  |                  |                  |  |  |
|                                                                     | 1841            |                  | Total Automatic Data cessing Hardware        |                                                         |                                  |                           |                |                  |                  |                  |  |  |
| LH                                                                  | LH              | Leas             | sehold Improvement                           |                                                         |                                  |                           |                |                  |                  |                  |  |  |
|                                                                     |                 | ТО               | TAL PRIP ROGRAM                              |                                                         |                                  |                           |                |                  |                  |                  |  |  |
|                                                                     | *12.11          | * *              | Description of Description                   |                                                         |                                  |                           |                |                  | • 15             |                  |  |  |
| Eng For                                                             | rm 1070 D       | N <sub>0</sub> - | Detail Listing of Req                        |                                                         |                                  |                           |                | 7 D              |                  | DM D:            |  |  |
| Eng Form 1978-R, Nov 2002 Figure H-1 Page 1 of 2 Proponent: CERM-BA |                 |                  |                                              |                                                         |                                  |                           |                |                  |                  |                  |  |  |

| PLANT REPLACEMENT A                                    | Date.                                                   |                | RCS: CERM-BA-20                  |                           |                                         |                  |                  |                      |  |  |
|--------------------------------------------------------|---------------------------------------------------------|----------------|----------------------------------|---------------------------|-----------------------------------------|------------------|------------------|----------------------|--|--|
| PRIP Fi                                                | Type of Submittal:  Original □ Revised □                |                |                                  |                           |                                         |                  |                  |                      |  |  |
| MSC/FOA:                                               | DISTRICT/FO                                             | A:             |                                  |                           | Origin                                  | nal 📙 Rev        | rised ⊔          |                      |  |  |
|                                                        |                                                         |                |                                  |                           | Page _                                  | of               |                  |                      |  |  |
| PROPERTY ASSET CODE Class Sub Category Category Title: | FISCAL YEAR REQUIRED AND ESTIMATED COSTS (In Thousands) |                |                                  |                           |                                         |                  |                  |                      |  |  |
| THE REIN ! HE WILLIAM THE                              | RSEE: US DE                                             | a la constitue |                                  | <b>S</b> F 4              | 111111111111111111111111111111111111111 | 7.               | E BANKE          | <b>3</b> 4 : · · · · |  |  |
| Line Item Description                                  | PRIP<br>Project<br>Number                               | Total<br>Cost  | Prior<br>Fiscal<br>Years<br>Cost | Current<br>Fiscal<br>Year | Budget<br>Year                          | Budget<br>Year+1 | Budget<br>Year+2 | Budget<br>Year+3     |  |  |
|                                                        |                                                         |                |                                  |                           |                                         |                  |                  |                      |  |  |
|                                                        |                                                         |                |                                  |                           |                                         |                  |                  |                      |  |  |
|                                                        |                                                         |                |                                  |                           |                                         |                  |                  |                      |  |  |
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|                                                        |                                                         |                |                                  |                           |                                         |                  |                  |                      |  |  |
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|                                                        |                                                         |                |                                  |                           |                                         |                  |                  |                      |  |  |
| Total Sub Category: Eng Form 1978-R. Nov 2002          |                                                         |                |                                  |                           |                                         |                  |                  |                      |  |  |
| Eng Form 1978-P Nov 2002                               |                                                         | Kian           | ra H_1 (                         | continue                  | AI)                                     |                  | Poo              | 62 of 2              |  |  |

## H-2. Instructions.

- a. Background. Each district shall provide MSC Commanders with a five-year PRIP budget consisting of the budget year plus four out-years. The out-years will be based on district priorities, present and future workloads. Division Commanders will review the district submittals to assure that the items are needed, realistic, economically feasible, and reasonably balanced over the multi-year period. Information submitted in the 5-year plan is used by HQUSACE to determine the overall PRIP dollar amount and the category dollar amounts for the budget year and future fiscal years that are submitted for Congressional approval. The out-year estimates will be used as a planning tool for future PRIP investments.
  - b. Instructions for Completing the 5-Year Plan Document.
  - (1) MSC/FOA: MSC/FOA name.
  - (2) District/FOA: District/FOA name.
- (3) Type of Submittal: Indicate if the submittal is the initial (original) or revised (rev).
- (4) Approved By: Title/Name of person responsible for approving the plan.
  - (5) Date: Date of initial approval or revision.
- (6) Each plant category code has a tab at the bottom of this form. PRIP items for each category should be listed under the appropriate tab. The total for each category is linked to the District/FOA Total tab and summarized by category. Complete the following columns for each PRIP item under the appropriate category tab:
  - (a) Description. Self-explanatory
- (b) PRIP Project No. Number assigned by HQ for approved Major and Minor items that require multiyear funding, as applicable.

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- (c) Total Cost. Total cost of the PRIP item.
- (d) Prior Fiscal Year Cost. Total dollars obligated in prior fiscal years.
- (e) Current Fiscal Year Cost. Current fiscal year funds received for each item.
- (f) Budget Year. Budget year funding requests supported by ENG Forms 4943-R. Approved items support Civil Works Revolving Fund PRIP budgetary schedules submitted in the President's Budget.
- (g) Budget Year plus 1, 2, & 3. Budget Year Plus 1 represents items that will be included in the upcoming budget submittal, August-September timeframe. The remaining years' information is used to determine future fiscal years' PRIP program requirements.
- c. Revisions to the 5-Year plan will be submitted when significant changes in the current year program and/or out-year plan occur. The revised plan will be staffed and forwarded to HQUSACE through and approved by the MSC Commander.